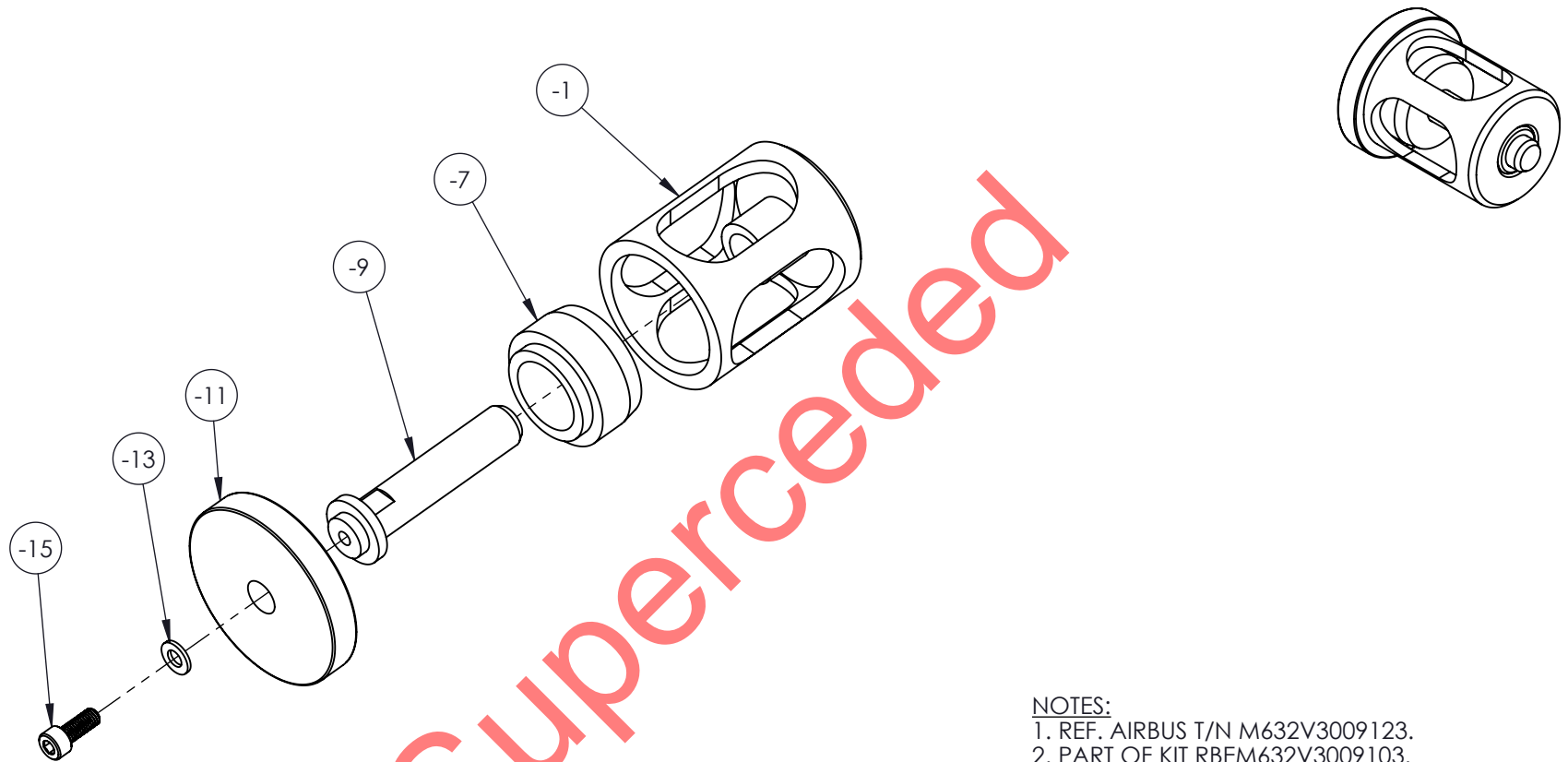


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



- NOTES:  
 1. REF. AIRBUS T/N M632V3009123.  
 2. PART OF KIT RBEM632V3009103.



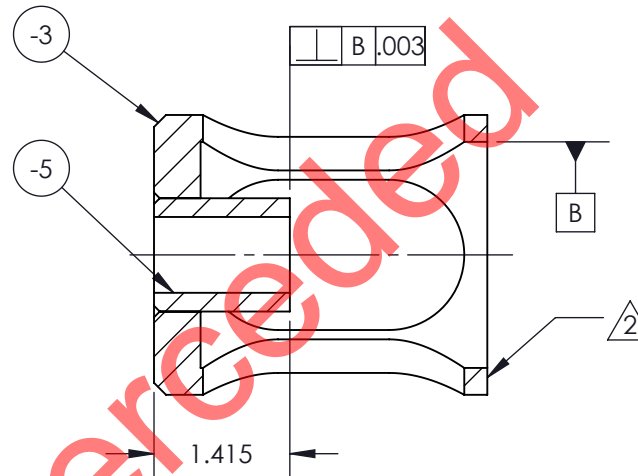
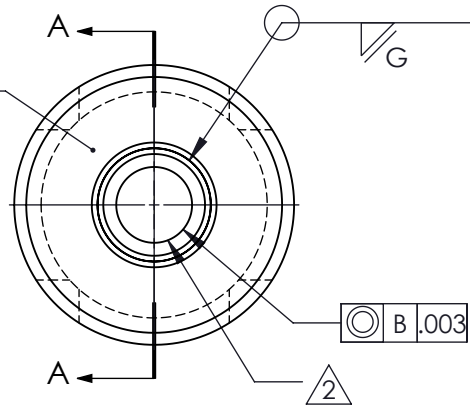
TITLE		SEAL HAFTING TOOL	
DWG NO.	RBEM632V3009123		REV
MAT'L	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8		
FINISH	.XX ± .01 ANGLES ± 5°		
SPEC	.X ± .1 SURFACES = 125°		
DRAWN BY:	CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED:	DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR:	LINDSAY	USED ON MODEL	
APPROVED:	GILBERT	H175	
SCALE	1:3	DATE	5/5/2016
		SHEET 1 OF 7	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	WELDMENT			2
	1		-3		FRAME	6061		3
	1		-5		INSERT	6061		4
			-7	1	GUIDE	WHITE DELRIN/ACETRON GP		5
			-9	1	PIN	6061		6
			-11	1	DISC PLATE	6061		7
		B/O	-13	1	FLAT WASHER	STEEL	ØM8 (MCMASTER-CARR #91166A270)	1
		B/O	-15	1	SOCKET HEAD CAP SCREW	STEEL	M8X1.25 X 20mm (MCMASTER-CARR #90128A274)	1
	ASSY -1							

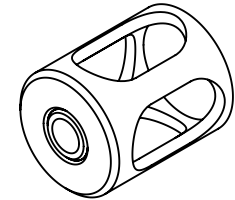
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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

INK STAMP  
T/N, S/N,  
MADE IN USA



SECTION A-A



NOTES:

- DUAL FINISH:  
1ST: CLEAR ANODIZE, MIL-A-8625F, TYPE II, CL I.  
2ND: POWDER COAT YELLOW, FED #13538.

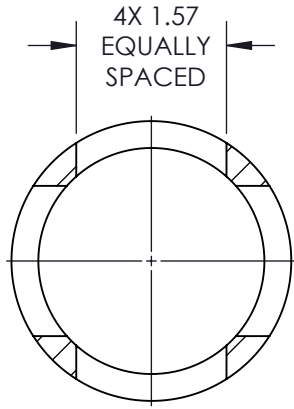
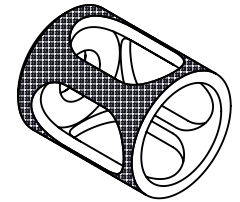
2 NO POWDER COAT THIS SURFACE.

(-1)  
WELDMENT

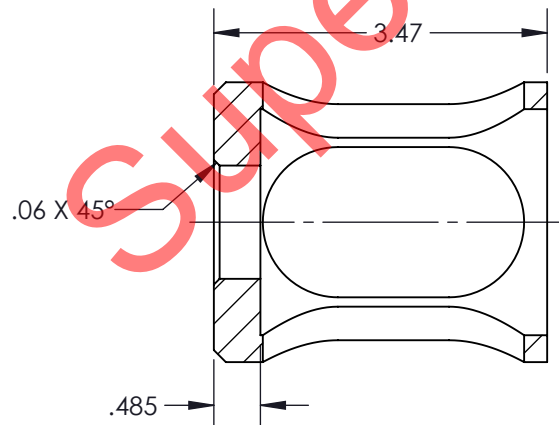
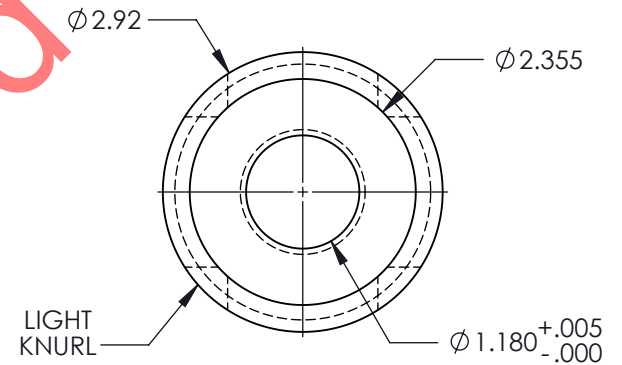
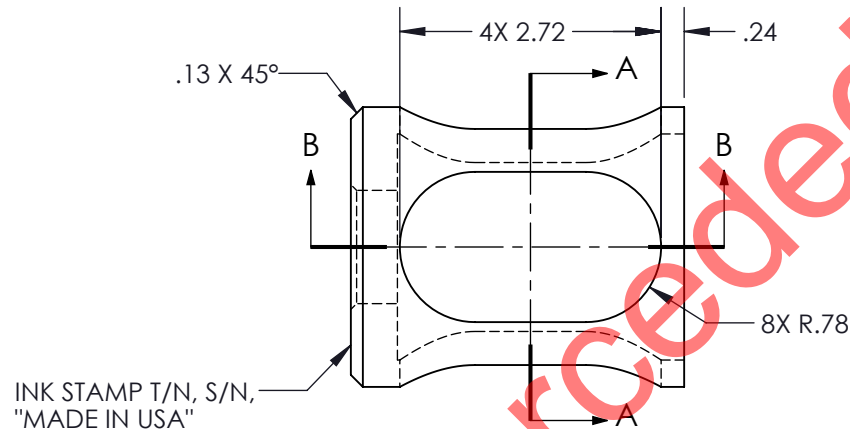
<b>DART AEROSPACE</b>	
TITLE <b>SEAL HAFTING TOOL</b>	
DWG NO. <b>RBEM632V3009123-1</b>	REV
MAT'L HEAT TREAT FINISH SEE NOTES 1 & 2 SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	H175
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:2	DATE 6/10/2016
SHEET 2 OF 7	

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				APPROVED



SECTION A-A



SECTION B-B

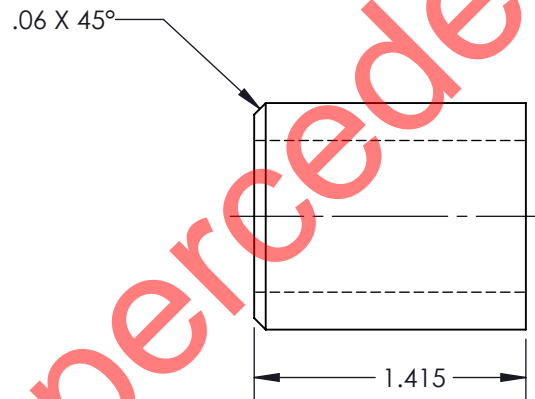
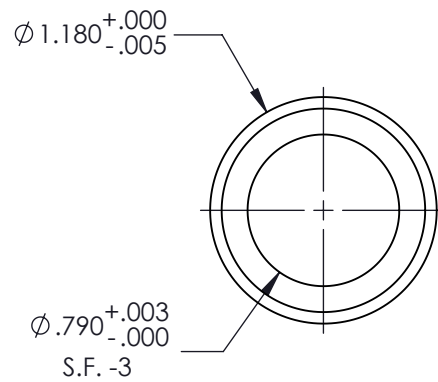
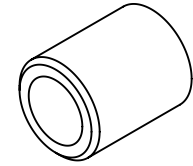
(-3)

FRAME

<b>DART AEROSPACE</b>	
TITLE <b>SEAL HAFTING TOOL</b>	
DWG NO. <b>RBEM632V3009123-3</b>	REV
MAT'L 6061 HEAT TREAT FINISH SEE -1 SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
USED ON MODEL <b>H175</b>	
SCALE 1:2	DATE 5/5/2016
SHEET 3 OF 7	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



Superceded

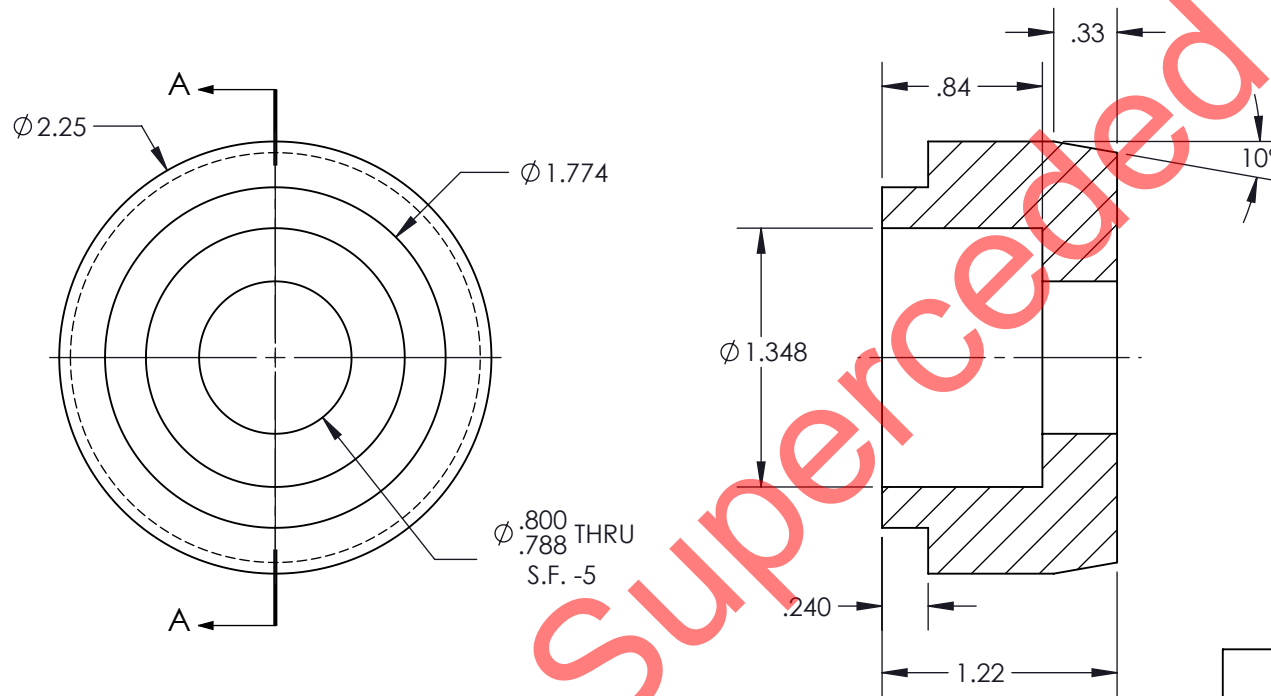
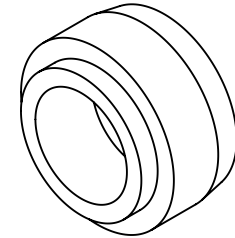
(-5)

INSERT

<b>DART AEROSPACE</b>	
TITLE <b>SEAL HAFTING TOOL</b>	
DWG NO. <b>RBEM632V3009123-5</b>	REV
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	USED ON MODEL
DATE 6/10/2016	H175
	SHEET 4 OF 7

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



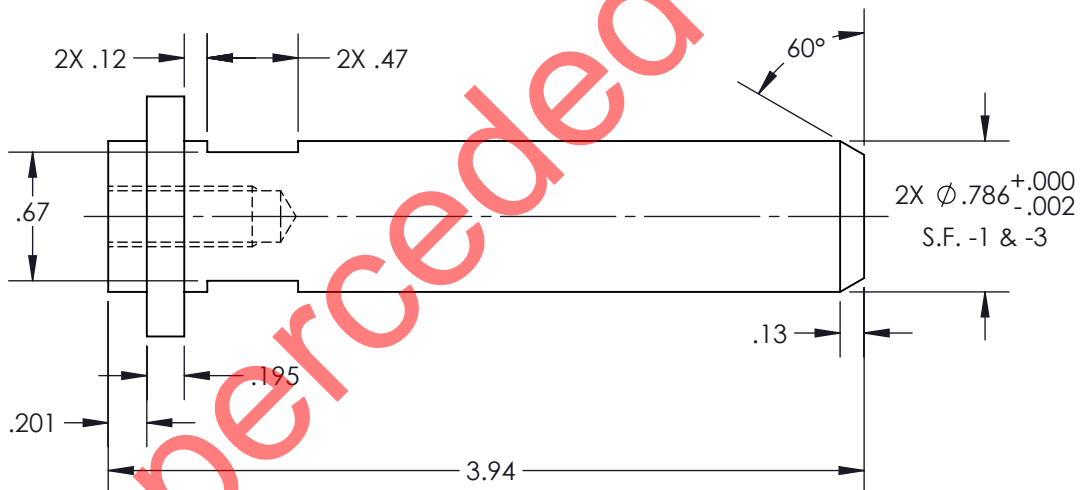
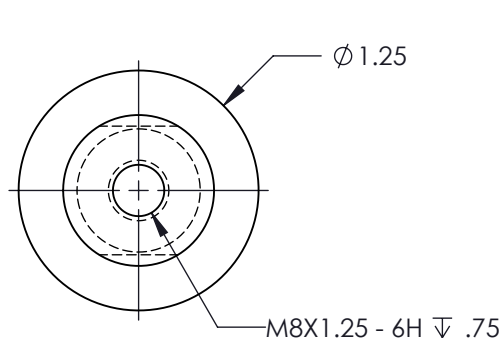
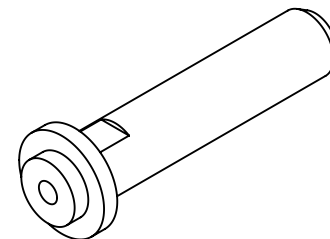
SECTION A-A

(7)

GUIDE

<b>DART AEROSPACE</b>	
TITLE <b>SEAL HAFTING TOOL</b>	
DWG NO. <b>RBEM632V3009123-7</b>	REV
MAT'L WHITE DELRIN/ACETRON GP HEAT TREAT FINISH SPEC	
DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/✓ 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL <b>H175</b>	
SCALE <b>1:1</b>	DATE <b>5/5/2016</b>
SHEET 5 OF 7	

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



-9

PIN



TITLE
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## SEAL HAFTING TOOL

DWG NO.	
---------	--

RBEM632V3009123-9

REV
-----

MAT'L	6061
-------	------

HEAT \_\_\_\_\_

TREAT	
FINISH	CLEAR ANODIZE

SPEC	MIL-A-8625F, TYPE II, CLASS I
------	-------------------------------

DRAWN BY:	CLOUGH
-----------	--------

CHECKED:	DUFRFFI DT
----------	------------

	DOLRI EEDT
OPPS APPR:	ANDERSON

QA APPR:	LINDSAY
----------	---------

APPROVED:	LINDSAT
	GILBERT

SCALE	1:1
-------	-----

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES  
XXX ± .005 FRACTIONS ± 1/8

.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± .5°
.X ± .1	SURFACES

1. BREAK ALL SHARP EDGES

1. BREAK ALL SHARP EDGES  
.015 x 45° OR .015R

**2. DIMENSIONAL LIMITS APPLY AFTER PLATING**

3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009

ASME Y14.5M-2009	
	USED ON MODEL

	USED ON MODEL
	H175

5/5/2016	SHEET 6 OF 7
----------	--------------

1:1

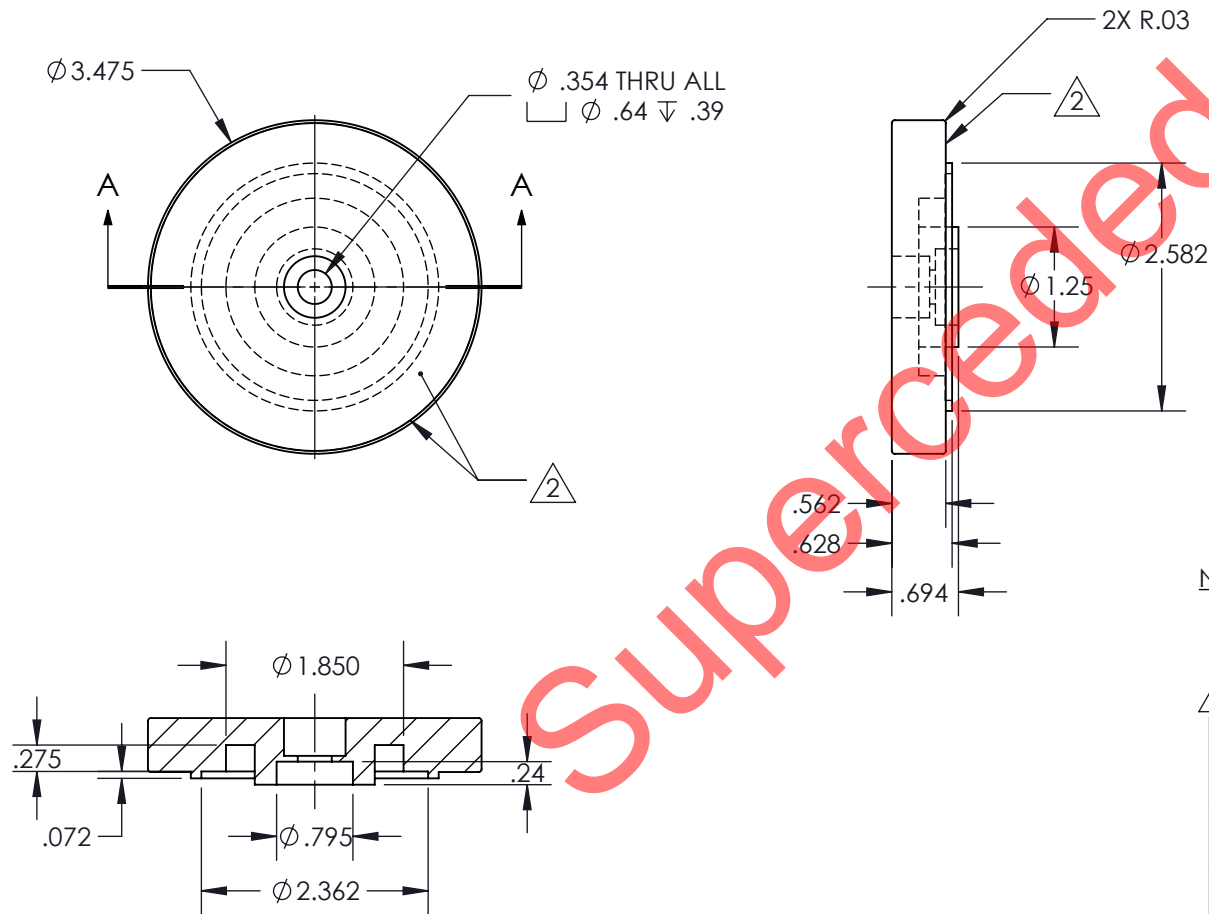
DATE
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5/5/2016

SHEET 6 OF 7

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

(11)

DISC PLATE

NOTES:

- DUAL FINISH:  
1ST: ZCLEAR ANODIZE, MIL-A-8625F, TYPE II, CL I.  
2ND: POWDER COAT YELLOW, FED #13538.

2 POWDER COAT THESE SURFACES ONLY.

<b>DART</b> AEROSPACE	
TITLE SEAL HAFTING TOOL	
DWG NO. RBEM632V3009123-11	REV
MAT'L 6061 HEAT TREAT FINISH SEE NOTES 1 & 2 SPEC DRAWN BY: CLOUGH CHECKED: DUERFELDT OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL H175	
SCALE 1:2	DATE 5/5/2016
SHEET 7 OF 7	